

Market Survey (MS) for Services Procurements

Network Integration Engineering Facility (NIEF) Support Services

REFERENCE NUMBER: N66001-20-R-0021

****LARGE BUSINESSES DO NOT NEED TO RESPOND TO THIS NOTICE****

1. This Market Survey is issued for the purpose of assessing Small Business capabilities. Small Business firms having the capabilities to perform the tasking described in this MS are encouraged to respond. It should be noted that any resultant set aside contract or task order for services (except construction) will include the applicable limitations on subcontracting clause. If responding using similarly situated entities (SSEs), as defined in Class Deviation 2019-O0003 Limitations on Subcontracting for Small Business (https://www.acq.osd.mil/dpap/policy/policyvault/USA000039-19-DPC_Class_Deviation_2019-O0003.pdf), the small business prime will not pay more than 50 percent of the amount paid by the Government for contract performance to subcontractors that are not SSEs. See FAR Clauses: 52.219-14 -- Limitations on Subcontracting. (DEVIATION 2019-O0003); 52.219-27 -- Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (DEVIATION 2019-O0003); 52.219-3 -- Notice of HUBZone Set-Aside or Sole Source Award (DEVIATION 2019-O0003); 52.219-29 -- Notice of Set-Aside for, or Sole Source Award to, Economically Disadvantaged Women-Owned Small Business Concerns (DEVIATION 2019-O0003); 52.219-30 -- Notice of Set-Aside for, or Sole Source Award to, Women-Owned Small Business Concerns Eligible Under the Women-Owned Small Business Program (DEVIATION 2019-O0003). **Note: The respondent (prime) proposing an SSE arrangement will need to have the infrastructure and resources in place to manage the entire contract and task order(s).**

2. The contractor will be tasked to accomplish the work as specified in the draft Statement of Work (SOW) posted on the NAVWAR [e-Commerce website](#) under the reference number cited above.

- A. Naval Information Warfare Center (NIWC) Pacific is issuing this Market Survey for determining Small Business capabilities and is soliciting information from potential sources to provide support for Network Integration Engineering Facility (NIEF) Support. This includes providing program management, basic research, end-to-end system design, prototype development, systems engineering, integration, environmental qualification testing (EQT), production, software loading, pre-installation testing and checkout (PITCO), deployment, and life cycle support of Command, Control, Communications, Computer, Intelligence, Surveillance, and Reconnaissance (C4ISR) systems for NIWC Pacific.
- B. The Government anticipates this effort to be a Cost-Plus-Fixed-Fee (CPFF) type contract for five (5) years consisting of a one (1) year base and four (4) twelve-month option periods of performance. In addition, multiple awards, depending on

the RFP evaluation results, will not be considered. This is a follow-on contract for Network Integration Engineering Facility (NIEF), contract number N66001-18-D-0075, and the incumbent contractor is Koam Engineering Systems, Inc. (KES).

- C. The Government's estimated level of effort for this procurement, based upon Full Time Equivalents (FTEs) will be approximately 163 per year. Each FTE is estimated to be 2,080 hours per year.

Labor Category	Work Year	Straight Hrs.	OT Hrs.
Program Manager (Key Personnel)	5	10,400	104
Project Manager (Key Personnel)	18	37,440	375
Sr. Systems Engineer	19	39,520	395
Sr. Electrical Engineer	3	6,240	62
Sr. Mechanical Engineer	3	6,240	62
Systems Engineer	4	8,320	84
Design Engineer, Mechanical	10	20,800	208
Junior Design Engineer, Mechanical	1	2,080	21
Senior Practicing Engineer, Electronic	4	8,320	83
Practicing Engineer, Electronic/Electrical	1	2,080	21
Practicing Engineer, Mechanical	6	12,480	125
Senior Network Engineer	16	33,280	333
Network Engineer	6	12,480	125
Junior Network Engineer	3	6,240	62
Sr. Configuration Management Specialist (Key Personnel)	1	2,080	21
Sr. Configuration Management Specialist	3	6,240	63
Configuration Management Specialist	2	4,160	42
Junior Configuration Management Specialist	2	4,160	42
Senior Computer System Analyst	8	16,640	166
Computer System Analyst	8	16,640	166
Junior Computer Systems Analyst	3	6,240	62
Senior Material Specialist (Key Personnel)	2	4,160	42
Senior Material Specialist	2	4,160	42
Material Specialist	6	12,480	125
Senior Design Draftsman	4	8,320	83
Technical Writer	1	2,080	21
Technical Typist	3	6,240	63
Inventory Management Specialist	1	2,080	21
Warehouse/Forklift Operator	2	4,160	42
Senior Electronics Technician	14	29,120	291
Assembler Electronic/Electrical	2	4,160	42
Total	163	339,040	3,394

- D. The Government's estimated dollar range for this effort is >\$100M - \$250M.

E. The applicable North American Industry Classification System (NAICS) code is 541330 with a size standard of \$41.5 million.

3. Responses shall be prepared so that, when printed, they meet the following requirements: 8.5x11 inch paper, single-spaced typed lines, 1-inch margins, 12 point Times New Roman font. Tables may use 10-point font. Graphics or pictures are not allowed. Illustrations such as tables, flowcharts, organizational charts, process charts or other similar type informational charts may be used, and they will be counted against the page count limitations. Text entered into the Relevant Contract Experience Matrix, Attachment 1 shall be single spaced Times New Roman 10-point font. Respondents are responsible for ensuring the legibility of all tables, charts, and all documentation, and should assume that when their response is printed or copied, it will be done in black and white. When submitted, the format of Table 1 shall not be changed from how it appears in this document.

4. Responses shall include a Corporate Description section and a Corporate Experience section as described below (including SSE and Joint Venture (JV) if proposed).

Section 1: Corporate Description. Capability Responses must include all of the following information:

- (1) Name of firm (prime)
- (2) State the respondent's size status and whether the respondent is registered in the applicable NAICS code listed in paragraph 2E above (for SSE(s) list the NAICS Code and size status for the NAICS code the prime contractor assigned to the effort the subcontractor will perform).
- (3) Ownership (include SSE(s) or JV if applicable), including whether: Small, Small Disadvantaged, 8(a), Women-Owned, HUBZone, Veteran Owned or Service Disabled Veteran-Owned Business or both;
- (4) Two points of contact, including: name, title, phone, and e-mail address
- (5) CAGE Code and DUNS Number (include SSE(s) or JV if applicable)
- (6) Affiliate information, including parent corporation, SSE(s), JV partners, potential teaming partners, or subcontractors.
- (7) A completed Table 1. Table 1 is a listing of the percentage of work a respondent can perform with respect to the stated requirements based on the respondent's capabilities. This is an assessment and analysis of a respondent's independent abilities as to what they can or cannot perform – exclusive of any potential subcontractor and team member information. Do not include any documentation or percentages for any company other than your own. For respondents planning to propose an SSE arrangement that complies with the requirements set forth in the Class Deviation 2019-O0003, or JV, Table 1 must be completed for **each** of the SSE(s) or JV members. In this case, additional Table 1 listings may be submitted on additional pages. If the prime contractor is planning to propose an SSE(s) or JV arrangement, the prime **will also provide** a summary table representing the combined percentage of

the task that the prime and SSE(s) or JV members can perform (this value cannot exceed 100%). Respondents shall fill in Columns B and C of Table 1.

- a. The percentages listed in Column A represent the Government's estimated percentage of effort in each technical area that will be required relative to the overall effort of the contract.
- b. Entries in Column B reflect the percentage work in each technical area that a respondent can accomplish as described above. The values in each of the rows of this column will be between 0 and 100%.
- c. Values in Column C represent the percentages of the overall contract that the respondent can accomplish in each task area. For each task area, this is determined by multiplying the percentage listed in Column A with the percentage entered in Column B. The sum of the values in Column C represents the percentage of the overall contract that the respondent can accomplish. This value cannot exceed 100%.

Functional Area	Tasking Description (with SOW Paragraph Reference)	<u>Column A</u> Percentage of Functional Area Effort in the Overall Task (Gov Est)	<u>Column B</u> Respondent's Projected Level of Effort in each Functional Area (%)	<u>Column C</u> Respondent's Projected Level of Overall Task Effort (Col A) x (Col B) (%)
A	Program Management Support (Para 3.1)	15%		
B	Financial Management Support (Para 3.2)	15%		
C	Technical Support (Paras 3.3, 3.4, 3.6)	60%		
D	Material Management Support (Para 3.5)	10%		
	Totals *	100%		

*The Sum of the values in Column C represent the percentage of the task that the respondent can perform as the prime or SSE.

TABLE 1 – Respondent's Level of Effort Capability

(8) Respondents (including SSE(s) or JV members) shall submit at least one, and no more than four (prime and SSE(s) or JV combined), citations of current and relevant work performed (see Attachment 1). The purpose for the prime respondent is to demonstrate the prime's management infrastructure, capacity to procure, and ability to execute and manage an effort that corresponds to the technical tasking. The purpose for SSE(s) and JV members is to provide relevant experience and past performance for the technical tasking. This information is not part of the description of the corporate capabilities for technical requirements listed in the draft SOW.

- a. Current work is defined as work performed within the 5 years before the posting date of this market survey.
- b. Common aspects of relevancy include similarity of services and support, complexity, dollar value, contract type, and degree of subcontract and teaming.

- c. Information for each customer shall be provided by completing the Relevant Contract Experience Matrix provided in Attachment 1 to this template.

(9) Provide facility clearance level of the prime.

Section 2: Corporate Capabilities. To demonstrate the capability to perform percentages stated in Table 1 respondents shall summarize the work their company, employees or partnership has performed relevant to this planned requirement by demonstrating their experience and capabilities as described in the attached draft SOW. Page limitations for each Relevant Contract Experience Matrix (Attachment 1) are as follows:

SOW paragraph 3.1; Table 1 section A: (1) page

SOW paragraph 3.2; Table 1 section B: (1) page

SOW paragraph 3.3, 3.4, 3.6; Table 1 section C: (4) pages

SOW paragraph 3.5; Table 1 section D: (1) page

The definitions of current and relevant as listed in section 1 paragraph 4(8) above apply to the experience and capabilities cited in the response to this section. Respondents planning to propose an SSE arrangement that complies with the requirements set forth in Class Deviation 2019-O0003 or JV arrangement shall submit **each** company's experience and capabilities that are part of that SSE(s) or JV arrangement.

5. This notice is for planning purposes only and is not to be construed as a commitment by the Government. This is not a solicitation announcement. No reimbursement will be made for costs associated with providing information in response to this announcement. The Government reserves the right to consider a set-aside for small businesses or one of the small business preference groups (e.g., 8(a), HUBZone, SDVOSB, WOSB, etc.). Responses that do not conform to the MS instructions may not be considered by the Government. Questions shall be submitted to the Contract Specialist via the email address listed below by the specified date. Questions submitted after the specified date may not receive responses.

6. Responses to this MS shall be submitted to NIWC Pacific code 22410 via e-mail to Aica Dizon at aica.dizon@navy.mil. Please use reference No. N66001-20-R-0021 in the subject line when responding to this Market Survey.

- a. The closing date for this MS is: **02 May 2020**
- b. The closing time for this MS is: **1500 (PST)**
- c. The deadline for submission of questions is: **16 April 2020**

7. Within a reasonable time after evaluation of responses, NIWC Pacific will post the acquisition strategy decision on e-Commerce central.

8. Support Contractors

Contractor support will not be utilized in support of the review and evaluation of MS responses.

Attachment 1: Relevant Contract Experience Matrix

Respondents Company Name:		Responding as Prime, SSE or JV:
1. Customer Point of Contact (Name; Government agency, commercial firm, or other organization) Name: Agency:		2. Customer POC Phone Number / Email (This information is required to verify offeror's performance) Phone: Email:
3. Contract Number or other control number Xx		4. Period of Performance From: _____ To: _____
5. Contract Type (CPFF, FFP etc.) Xx	6. Prime or Sub	7. Contract Value / Obligated Amount \$XX / \$XX
8. Provide brief summary of the work performed. Xx		
9. Describe how the work demonstrates capability to perform percentages stated in Table 1 (For primes (only), describe management infrastructure, capacity to procure, and ability to execute and manage the effort).		